

In the Claims

For the convenience of the Examiner, all pending claims are set forth below, whether or not an amendment is made. Please amend the claims as follows:

1. (Currently Amended) A method for managing pushed data at a mobile unit, the method comprising:

receiving an out-of-band message at a mobile unit; unit hosting a session, analyzing the message to determine if it contains comprising pushed data, data and an indicator, wherein the pushed data reflects reflecting that a server initiated data transfer that is based on predetermined criteria; criteria, the indicator indicating whether the pushed data is destined for the session; and

filtering data to post only selected data to the session by:

determining, ~~if the message contains pushed data, from the indicator,~~ whether the data is appropriate for ~~[[a]] the session currently being hosted by the mobile unit; and~~

posting the data to the session if the data is appropriate for the ~~session;~~ session; and

discarding the data if the data is not appropriate for the session. wherein the determining and posting operations cooperate in order to achieve a filtering function for the mobile unit such that only selected data is posted to the session.

2. (Original) The method of Claim 1, further comprising:

analyzing the data to determine if it is static or dynamic; and

storing the data if it is static.

3. (Original) The method of Claim 2, wherein analyzing the data comprises determining whether an indicator in the data indicates that the data is dynamic.

4. (Original) The method of Claim 2, further comprising:

determining, if the data is dynamic, whether to store the data; and

storing the dynamic data if it should be stored.

5. (Original) The method of Claim 4, wherein determining whether to store the data comprises determining whether an indicator in the data indicates that the data should be stored.

6. (Original) The method of Claim 4, further comprising:
determining whether a trigger has been met for stored dynamic data;
determining, if a trigger has been met, whether the data is appropriate for a session currently being hosted by the mobile unit; and
posting the data to the session if the data is appropriate.

7. (Original) The method of Claim 2, further comprising:
detecting the initiation of a session;
determining whether stored static data is appropriate for the session being initiated;
and
posting the stored data to the session being initiated if the stored data is appropriate.

8. (Original) The method of Claim 1, wherein the data is received out-of-band in a vendor-specific extension of an agent advertisement message.

9. (Currently Amended) A system for managing pushed data at a mobile unit, comprising:

a computer-processable medium; and

logic stored on the computer-processable medium, the logic operable to:

receive an out-of-band message at a mobile ~~unit~~; unit hosting a session,
~~analyze the message to determine if it contains~~ comprising pushed data, data and an
indicator, wherein the pushed data reflects reflecting that a server initiated data transfer that
is based on predetermined ~~criteria~~; criteria, the indicator indicating whether the pushed data
is destined for the session; and

filter data to post only selected data to the session by:

~~determine, if the message contains pushed data, determining, from the~~
indicator, whether the data is appropriate for ~~[[a]]~~ the session currently being hosted by the
mobile unit; and

~~post~~ posting the data to the session if the data is appropriate for the
~~session~~; session; and

discarding the data if the data is not appropriate for the session.
~~wherein the determining and posting operations cooperate in order to achieve a filtering~~
~~function for the mobile unit such that only selected data is posted to the session.~~

10. (Original) The system of Claim 9, wherein the logic is further operable to:
analyze the data to determine if it is static or dynamic; and
initiate storing the data if it is static.

11. (Original) The system of Claim 10, wherein analyzing the data comprises
determining whether an indicator in the data indicates that the data is dynamic.

12. (Original) The system of Claim 10, wherein the logic is further operable to:
determine, if the data is dynamic, whether to store the data; and
initiate storing the dynamic data if it should be stored.

13. (Original) The system of Claim 12, wherein determining whether to store the data comprises determining whether an indicator in the data indicates that the data should be stored.

14. (Original) The system of Claim 12, wherein the logic is further operable to:
determine whether a trigger has been met for stored dynamic data;
determine, if a trigger has been met, whether the data is appropriate for a session currently being hosted by the mobile unit; and
post the data to the session if the data is appropriate.

15. (Original) The system of Claim 10, wherein the logic is further operable to:
detect the initiation of a session;
determine whether the stored static data is appropriate for the session being initiated;
and
post the stored data to the session being initiated if the stored data is appropriate.

16. (Original) The system of Claim 9, wherein the data is received out-of-band in a vendor-specific extension of an agent advertisement message.

17. (Currently Amended) A system for managing pushed data at a mobile unit, comprising:

means for receiving an out-of-band message at a mobile ~~unit~~; unit hosting a session,
~~means for analyzing the message to determine if it contains~~ comprising pushed data, data and
an indicator, wherein the pushed data reflects reflecting that a server initiated data transfer
that is based on predetermined ~~criteria;~~ criteria, the indicator indicating whether the pushed
data is destined for the session; and

means for filtering data to post only selected data to the session by:

~~means for determining, if the message contains pushed data, from the~~
indicator, whether the data is appropriate for ~~[[a]]~~ the session currently being hosted by the
mobile unit; ~~and~~

~~means for posting the data to the session if the data is appropriate for the~~
~~session;~~ session; and

discarding the data if the data is not appropriate for the session, wherein the
~~determining and posting operations cooperate in order to achieve a filtering function for the~~
~~mobile unit such that only selected data is posted to the session.~~

18. (Original) The system of Claim 17, further comprising:

means for analyzing the data to determine if it is static or dynamic; and

means for storing the data if it is static.

19. (Original) The system of Claim 18, wherein analyzing the data comprises
determining whether an indicator in the data indicates that the data is dynamic.

20. (Original) The system of Claim 18, further comprising:

means for determining, if the data is dynamic, whether to store the data; and

means for storing the data if it should be stored.

21. (Original) The system of Claim 20, wherein determining whether to store the
data comprises determining whether an indicator in the data indicates that the data should be
stored.

22. (Original) The system of Claim 20, further comprising:
means for determining whether a trigger has been met for stored dynamic data;
means for determining, if a trigger has been met, whether the data is appropriate for a session currently being hosted by the mobile unit; and
means for posting the data to the session if the data is appropriate.

23. (Original) The system of Claim 18, further comprising:
means for detecting the initiation of a session;
means for determining whether stored static data is appropriate for the session being initiated; and
means for posting the stored data to the session being initiated if the stored data is appropriate.

24. (Original) The system of Claim 17, wherein the data is received out-of-band in a vendor-specific extension of an agent advertisement message.

25. (Currently Amended) A system for managing pushed data at a mobile unit, comprising:

a service access manager operable to receive an out-of-band message at a mobile unit; ~~unit hosting a session, and analyze the message to determine if it contains~~ comprising pushed data; ~~data and an indicator, wherein the pushed data reflects~~ reflecting that a server initiated data transfer that is based on predetermined ~~criteria; criteria, the indicator indicating whether the pushed data is destined for the session; and~~

a data push manager operable ~~[[to]]~~ to:

filter data to post only selected data to the session by:

~~determine, if the message contains pushed data, determining, from the indicator, whether the data is appropriate for~~ [[a]] the session currently being hosted by the mobile unit; unit and to

~~post~~ posting the data to the session if the data is appropriate for the ~~session; session; and~~

discarding the data if the data is not appropriate for the session.
~~wherein the determining and posting operations cooperate in order to achieve a filtering function for the mobile unit such that only selected data is posted to the session.~~

26. (Original) The system of Claim 25, wherein the data push manager is further operable to analyze the data to determine if it is static or dynamic and to initiate storing the data if it is static.

27. (Original) The system of Claim 26, wherein analyzing the data comprises determining whether an indicator in the data indicates that the data is dynamic.

28. (Original) The system of Claim 26, wherein the data push manager is further operable to determine, if the data is dynamic, whether to store the data and to initiate storing of the dynamic data if it should be stored.

29. (Original) The system of Claim 28, wherein determining whether to store the data comprises determining whether an indicator in the data indicates that the data should be stored.

30. (Original) The system of Claim 28, wherein the data push manger is further operable to:

determine whether a trigger has been met for stored dynamic data;

determine, if a trigger has been met, whether the data is appropriate for a session currently being hosted by the mobile unit; and

post the data to the session if the data is appropriate.

31. (Original) The system of Claim 26, wherein the data push manger is further operable to:

detect the initiation of a session;

determine whether stored static data is appropriate for the session being initiated; and

post the stored data to the session being initiated if the stored data is appropriate.

32. (Original) The system of Claim 25, wherein the data received out-of-band in the vendor-specific extension of an agent advertisement message.

33. (Currently Amended) A system for managing pushed data at a mobile unit, comprising:

a service access manager operable to:

receive an out-of-band message at a mobile ~~unit~~; unit hosting a session, and
analyze the message ~~to determine if it contains~~ comprising pushed data, data
and an indicator, ~~wherein~~ the pushed data ~~reflects~~ reflecting that a server initiated data
transfer that is based on predetermined ~~criteria~~; criteria, the indicator indicating whether the
pushed data is destined for the session; and

a data push manager operable to:

filter data to post only selected data to the session, the filtering comprising:
determine, ~~if the message contains pushed data~~, from the indicator,
whether the data is appropriate for ~~[[a]]~~ the session currently being hosted by the mobile unit,
post the data to the session if the data is appropriate for the session,
discard the data if the data is not appropriate for the session, ~~wherein~~
~~the determining and posting operations cooperate in order to achieve a filtering function for~~
~~the mobile unit such that only selected data is posted to the session~~,
analyze the data to determine if it is static or dynamic,
initiate storing the data if it is static,
determine, if the data is dynamic, whether to store the data,
initiate storing the dynamic data if it should be stored,
detect the initiation of a session,
determine whether stored static data is appropriate for the session
being initiated,
post the stored static data to the session being initiated if the stored
data is appropriate,
determine whether a trigger has been met for stored dynamic data,
determine, if a trigger has been met, whether the dynamic data is
appropriate for a session currently being hosted by the mobile unit, and
post the dynamic data to the session if the data is appropriate.